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(71) Applicant (for all designated States except US): MULTI-MATIC INC. [CA/CA]; 85 Valleywood Drive, Markham, Ontario L3R 5E5 (CA).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): HOWELL, Robert, Alexander [CA/CA]; 27 Dopp Cres., Brooklin, Ontario L2M 2E5 (CA). GRUBER, Rudolf [AT/CA]; 12 Hillborne Ct, R.R. #4, Uxbridge, Ontario L9P 1R4 (CA).
- (74) Agent: ZIMMERMAN, Gordon; Borden Lardner Gervais LLP, 40 King Street West, Scotia Plaza, Toronto, Ontario M5H 3Y4 (CA).

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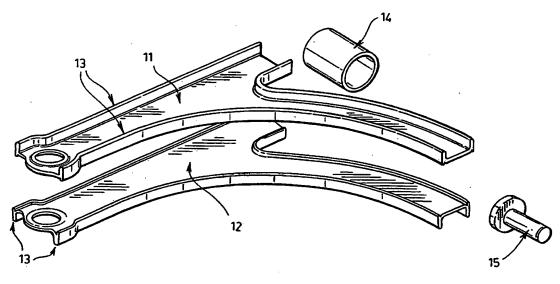
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(54) Title: STRUCTURAL I-BEAM AUTOMOTIVE SUSPENSION ARM



(57) Abstract: A vehicular suspension arm (10) comprises an upper sheet metal stamped component (11) with a first outer face and a first inner face (19), and a first central web portion (17) with two opposites sides and first upstanding flange portions (13) at opposites sides of the first web portion, a lower sheet metal stamped component (12) with a second outer face and a second inner face (19), and a second central web portion (17) with two opposite sides and a second upstanding flange portions (13) at the opposite sides of the second web portion, the first and second inner faces (19) adapted to contact each other along a substantial portion of the first and second web portions (17), the upper and lower stamped components (11, 12) adapted to be rigidly attached to each other to create a structural I-beam section, wherein the thickness of each upstanding flange portion (13) is at least equal to the combined thickness of the first and second web portions (17).

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